

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	. FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/722,890 11/26/2003		Julian P. Trangsrud	20030331.ORI	20030331.ORI 2877	
23595	7590 03/29/2006		EXAMINER ·		
NIKOLAI & MERSEREAU, P.A. 900 SECOND AVENUE SOUTH			LAUX, JESSICA L		
SUITE 820	TIVE NOB BOOTH		ART UNIT	PAPER NUMBER	
MINNEAPOLIS, MN 55402			3635		

DATE MAILED: 03/29/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		10/722,890	TRANGSRUD, JULIAN P.			
		Examiner	Art Unit			
		Jessica Laux	3635			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHOWHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATES as ions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	I. sely filed the mailing date of this communication. D (35 U.S.C. § 133).			
_	Decreasive to communication(s) filed on 26 M	ovember 2002				
· · · · · · · · · · · · · · · · · · ·	Responsive to communication(s) filed on <u>26 November 2003</u> . This action is FINAL . 2b)⊠ This action is non-final.					
· —	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
-,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Dispositi	on of Claims					
5)□ 6)⊠ 7)□	Claim(s) 1-11 is/are pending in the application. 4a) Of the above claim(s) 4-11 is/are withdrawn Claim(s) is/are allowed. Claim(s) 1-3 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or	from consideration.				
Applicati	on Papers					
10)⊠	The specification is objected to by the Examine. The drawing(s) filed on <u>26 November 2003</u> is/an Applicant may not request that any objection to the Replacement drawing sheet(s) including the correction to the oath or declaration is objected to by the Ex	re: a) \square accepted or b) \square objector drawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
Priority u	ınder 35 U.S.C. § 119					
a)[Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureausee the attached detailed Office action for a list	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No ed in this National Stage			
	e of References Cited (PTO-892)	4) 🔲 Interview Summary				
∕3) 🔯 Infor	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date 11/26/2003.	Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate atent Application (PTO-152)			

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species:

Species I - Figures 2 and 3

Species II - Figures 4 and 5

Species III - Figure 6

Species IV - Figures 7 and 8

Species V - Figures 9 and 10.

The species are independent or distinct because: they all require a different base/support structure.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations

Application/Control Number: 10/722,890

Art Unit: 3635

of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

During a telephone conversation with Mr. Kahm on 03/20/2006 a provisional election was made with traverse to prosecute the invention of Species I, claims 1, 2, 3, 4, 5, and 7. Affirmation of this election must be made by applicant in replying to this Office action.

Upon examination of the case, the examiner determined Species I to be directed to claims 1, 2, and 3. Therefore claims 4-11are withdrawn from further consideration by the examiner, 37 CFR 1.142(b), as being drawn to a non-elected invention.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-3 are rejected under 35 U.S.C. 102(e) as being anticipated by Sorkin (6684595).

In regards to claim 1: Sorkin discloses a rebar spacer (130; Figure 8) comprising, a clip (136) having a "U" shaped rebar receiving portion (138) for receiving a rebar, a pair columns (140) on either side of the "U" shaped rebar receiving portion

and extending upward therefrom (Col. 7, lines 66-67), a cross portion (142 and 144) on each column extending toward the opposing column (Col. 7, line 67 – Col. 8, line 4), an arm (146 and 148) extending angularly downward from the cross portion toward the center of the "U" shaped rebar receiving portion, a base (132 and 134) portion attached to the base of the clip for supporting the clip at a desired height.

In regards to claim 2: The rebar spacer as in claim 1 above, wherein the base portion has a flat base (132), a left wall (Figure 8) extending from the flat base to the bottom of the clip and center wall (Figure 8) extending from the base to the bottom of the clip and a right wall (Figure 8) extending from the flat base to the bottom of the clip.

In regards to claim 3: The rebar spacer as in claim 2 above, wherein the left and right walls are slanted inward from the edge of the flat base to the sides of the clip (Figure 8), and the center wall is perpendicular to the flat base and the base of the clip (Figure 8).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jessica Laux whose telephone number is 571-272-8228. The examiner can normally be reached on Monday thru Friday, 8:30am to 4:00pm (est).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl Friedman can be reached on 571-272-6842. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/722,890

Art Unit: 3635

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JL ..

03/21/2006

Musll_ Naoko Slack Paimany Ex. Page 5